

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. 15 November : 2004 13 November 2003 PCT/US2004/038179 TITLE OF INVENTION A MIXED COMPLEMENTARY VIRAL VECTOR FOR GENE THERAPY APPLICANT(S) FOR DO/EO/US Carlos Aguilar-Cordova inventor Advantagene, Inc. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. X The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. X is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. I A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Return Postcard 20. X

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the Inis collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to life (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	ION NO LIF know				ATTORNEY'S DO				
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The foll	The following fees have been submitted					PTO USE ONLY			
	ic national fee	\$300	\$ 300.00						
If International p PCT Article 3	nination fee preliminary exami 3(1)-(4)	\$ 200.00							
Search fee (37 C International Sea	rch fee CFR 1.445(a)(2)) I onal Searching Au arch Report prepa	s 400.00							
	TOTAL OF 21, 2	22 and 23 =			\$ 600.00				
☐ sequence li	e for specification sting or computer 250 for each add	-							
Total Sheets	Extra Sheets		ch additional 50 or fraction I up to a whole number)	RATE					
53 - 100 =	0 /50	=		x \$250	\$				
	30.00 for furnishir date (37 CFR 1.49	rom the earliest	\$						
CLAIMS	NUM	BER FILED	NUMBER EXTRA	RATE	\$				
Total claims	50	- 20 =	30	x \$ 50	\$1500.00				
Independent clai	ms 1	- 3 =		x \$200	\$				
MULTIPLE DEP	ENDENT CLAIM	(S) (if applicable)		+ \$360	\$ 360.00				
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Applicant cla	aims small entity:	status. See 37 CF	R 1.27. Fees above are redu	ced by 1/2.					
		\$1860.00							
	of \$130.00 for furr date (37 CFR 1.49	\$ 130.00							
			TOTAL	NATIONAL FEE =	\$1990.00				
			R 1.21(h)). The assignment mu \$40.00 per property	st be accompanied +	\$				
			TOTAL F	EES ENCLOSED =	\$				
					Amount to be refunded:	\$			
					Amount to be charged:	\$1990.00			
a. A chec	k in the amount o	of \$	to cover the abo	ove fees is enclosed.					
	charge my Depo icate copy of this		03-2410 in the amount of d.	\$ <u>1990.00</u> to co	over the above fees.				
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2410 A duplicate copy of this sheet is enclosed.									
d. Fees a be incl	re to be charged uded on this for	to a credit card. V m. Provide credit	VARNING: Information on this card information and authorization	form may become pub ation on PTO-2038.	olic. Credit card Informa	tion should not			
NOTE: Where a and granted to	n appropriate tir restore the Inter	ne limit under 3 national Applica	7 CFR 1.495 has not been me tion to pending status.	et, a petition to revive	(37 CFR 1.137(a) or (b)) must be filed			
SEND ALL COR	RESPONDENCE	TO:		1	y Who				
Rurne &	Levinson	110		SIGNATURE	_				
_		hen							
One Beacon Street, 30th Floor Boston, MA 02108 Jerry Cohen NAME									
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AP3 Rec'd PCT/PTO 12 MAY 2000

TRANSMITTAL LETTER TO THE UNITED STATES RECEIVING OFFICE

Date 12 MAY 2006 11/5/9 02
International Application No.
Attorney Docket No. 6038-P2Q-RGT_X 13087-105 US

1.	Certification	under 37 CFR 1.10	(if applicable)								
EV 78	4533093 US			12 May 2006							
Express Mail mailing number					Date of Deposit						
I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.											
من الله	1 D I a	50 LA		Kim	Kim D. LaSelva						
تحج	Signature of person mailing correspondence					Typed or printed name of person mailing correspondence					
II.		tional Application					Earliest priority date				
TITL	t		(Day/Month/Year)								
SCREENING DISCLOSURE INFORMATION: In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign tranmittal should and could be granted and for other purposes, the following information is supplied. (Note: check as many boxes as apply):											
A. <u>L</u>	A. The invention disclosed was not made in the United States.										
В	☐ There is no p	orior U.S. application re	elating to this invention.								
C. The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (NOTE: priority to these applications may or may not be claimed on form PCT/RO/101 (Request) and this listing does not constitute a claim for priority.)											
app	olication no.			file	d on						
app	olication no.			file	d on						
D. The present international application contains additional subject matter not found in the prior U.S. application(s) identified in paragraph C. above. The additional subject matter is found on pages and DOES NOT ALTER MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense											
III. A Response to an Invitation from the RO/US. The following document(s) is(are) enclosed: A. A Request for An Extension of Time to File a Response B. A Power of Attorney (General or Regular) C. Replacement pages:											
	pages		of the request (PCT/R	O/101)	pages		of the figures				
1	pages		of the description		pages		of the abstract				
	pages		of the claims								
р. [Submission	of Priority Documents					·				
	Priority docu	ment		Priorit	v docume	ent					
E. [Priority document Priority document E. Fees as specified on attached Fee Calculation sheet form PCT/RO/101 annex										
IV. A Request for Rectification under PCT 91 A Petition A Sequence Listing Diskette											
	Other (please : , return postca	•		7.00							
The person Applicant Jerry Cohen, Reg. No. 20,522											
signing this form is the: Attorney/Agent (Reg. No.) Common Representative Signature											
	82 (Rev. 08-1997) U.S. Department of Commerce: Patent and Trademark Office										